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Date: September 1, 2005  
 To: Commissioner for Patents  
 FAX No.: (571) 273-8300  
 From: Christopher L. Bernard  
 Reg. No. 48,234  
 No. of Pages: 22 (including cover page)  
 Re: Utility Patent Applications  
 New Rev. & Power of Attorney(s) and Statement(s) Under 37 CFR 3.73(b)

## CONFIDENTIAL AND PRIVILEGED

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Dear Sir or Madam,

Please find completed US Patent Forms PTO/SB/82 and PTO/SB/96 for use in processing the requested Revocation and Power of Attorney changes associated with the US patent applications listed below:

Serial Nos.		Pages
10/052,917	Rev. & Power of Attorney; Statement Under 37 CFR 3.73(b); Assignment to CIENA	5
10/133,284	Rev. & Power of Attorney; Statement Under 37 CFR 3.73(b); Assignment to CIENA Corp	4
10/062,113	Rev. & Power of Attorney; Statement Under 37 CFR 3.73(b); Assignment to CIENA	4
10/214,466	Rev. & Power of Attorney; Statement Under 37 CFR 3.73(b); Chain of Title to CIENA Corp	4
10/277,023	Rev. & Power of Attorney; Statement Under 37 CFR 3.73(b); Chain of Title to CIENA Corp	4

Please do not hesitate to contact me at 704/366-6642 if you should have any question.

Respectfully requested,

*Christopher L. Bernard*  
 1/bcb

Christopher L. Bernard, Esq.

CLB/bcb

Encl(s): Declaration and Power of Attorney(s); Statement(s) Under 37 CFR 3.73(b); Assignments/Chain of Titles

DOUGHERTY, CLEMENTS, HOFER, BERNARD & WALKER  
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Received  
 5 pages  
 out of 22

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PTO/SB/82 (00-04)

Approved for use through 11/30/2005, OMB 0851-0035

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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**REVOCATION OF POWER OF  
ATTORNEY WITH  
NEW POWER OF ATTORNEY  
AND  
CHANGE OF CORRESPONDENCE ADDRESS**

Application Number	10/062,113
Filing Date	2/1/02
First Named Inventor	Collins
Art Unit	UNKNOWN
Examiner Name	UNKNOWN
Attorney Docket Number	435

I hereby revoke all previous powers of attorney given in the above-identified application.

☐ A Power of Attorney is submitted herewith.

OR

☒ I hereby appoint the practitioners associated with the Customer Number: 22474

☒ Please change the correspondence address for the above-identified application to:

☒ The address associated with  
Customer Number:

22474

OR

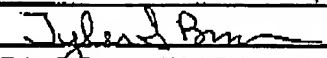
<input type="checkbox"/> Firm or Individual Name			
Address			
City	State	Zip	
Country			
Telephone	Fax		

I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

**SIGNATURE of Applicant or Assignee of Record**

Signature			
Name	Tyler S. Brown - Chief IP Counsel, CIENA Corporation		
Date	9/1/05	Telephone	410-865-8078

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☒ Total of 5 forms are submitted.

This collection of information is required by 37 CFR 1.36. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 422 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: CollinsApplication No./Patent No.: 10/062,113 Filed/Issue Date: 2/1/02Entitled: System and Method for Reducing Electromagnetic InterferenceCIENA Corporation, a Corporation  
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.  
The extent (by percentage) of its ownership interest is \_\_\_\_\_ %

In the patent application/patent identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.☒ Copies of assignments or other documents in the chain of title are attached.

(NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Tyler S. Brown

Signature

Tyler S. Brown

Printed or Typed Name

Chief IP Counsel, CIENA Corporation

Title

9/1/05

Date

410-865-8078

Telephone Number

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

## PATENT

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, the person(s) named below (referred to as "INVENTOR" whether singular or plural) has sold, assigned, and transferred and does hereby sell, assign, and transfer to CIENA a Delaware corporation, having a place of business at 1201 Winterson Road, Linthicum, MD 21090-2205, for itself and its successors, transferees, and assignees, the following:

The entire worldwide right, title, and interest in all inventions and improvements ("SUBJECT MATTER") that are disclosed in the provisional application filed under 35 U.S.C. §111(b) or non-provisional application filed under 35 U.S.C. §111(a) and entitled

**SYSTEM AND METHOD FOR REDUCING ELECTROMAGNETIC INTERFERENCE**

("APPLICATION") which:

- ☒ is to be filed herewith  
☐ was filed on \_\_\_\_\_,  
 now bearing U.S. application number \_\_\_\_\_; and

2. The entire worldwide right, title, and interest in and to:

(a) the APPLICATION; (b) all applications claiming priority from the APPLICATION; (c) all utility, divisional, continuation, substitute, renewal, reissue, and other related applications thereto which have been or may be filed in the United States or elsewhere in the world; (d) all patents (including reissues and re-examinations) which may be granted on the applications set forth in (a), (b), (c) and (d) above; and (e) all right of priority in the APPLICATION, together with all rights to recover damages for infringement of provisional rights.

INVENTOR agrees that ASSIGNEE may apply for and receive patents for SUBJECT MATTER in ASSIGNEE's own name.

INVENTOR agrees to do the following, when requested, and without further consideration, in order to carry out the intent of this Assignment: (1) execute all oaths, assignments, powers of attorney, applications, and other papers necessary or desirable to fully secure to ASSIGNEE the rights, titles and interests herein conveyed; (2) communicate to ASSIGNEE all known facts relating to the SUBJECT MATTER; and (3) generally do all lawful acts that ASSIGNEE shall consider desirable for securing, maintaining, and enforcing worldwide patent protection relating to the SUBJECT MATTER and for vesting in ASSIGNEE the rights, titles, and interests herein conveyed. INVENTOR further agrees to provide any successor, assign, or legal representative of ASSIGNEE with the benefits and assistance provided to ASSIGNEE hereunder.

INVENTOR represents that INVENTOR has the rights, titles, and interests to convey as set forth herein, and covenants with ASSIGNEE that the INVENTOR has not made and will not hereafter make any assignment, grant, mortgage, license, or other agreement affecting the rights, titles, and interests herein conveyed.

INVENTOR grants the attorney of record the power to insert on this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

Attorney Docket # 433 \_\_\_\_\_

Title of Document: ASSIGNMENT

PATENT

Title: System and Method For Reducing Electromagnetic Interference

Filed: (if applicable)

Serial No.: (if applicable)

Name and Signature: Jeffery Jerome CollinsDate of  
SignatureDate Declaration  
Executed By This PersonJeffery Jerome Collins  
(INVENTOR)Feb 1 2002Feb 1 2002State of \_\_\_\_\_ ) S.S.  
County of \_\_\_\_\_ )On \_\_\_\_\_ before me, \_\_\_\_\_ personally  
[DATE] [NOTARY PUBLIC]appeared \_\_\_\_\_ personally known to me or proved to me on the basis of satisfactory evidence to  
[INVENTOR]be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed  
the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity  
upon behalf of which the person acted, executed the instrument.

Notary Seal

\_\_\_\_\_  
Notary